Approved for use through 09/30/2000. OMB post-of Patent and Trademark Office: U.S. DEPARTMENT OF COMMENT OF CO ase type a plus sign (+) inside this box

## UTILITY **PATENT APPLICATION** TRANSMITTAL Conly for new nonprovisional applications under 37 CFR 1.53(b))

• • • • • • • • • • • • • • • • • • • •		.,		
Attorney Docket No.		H0001553	60	
First Inv	ventor or Applic	ation Identifier	George D. Davis	) []
Title	Thermal Switch	n containing Pre-Flig	ght Test Feature and Fault L	ocation Detection
Express Mail Label No.		EL654458	8864US	

	See	MPEP	• • • • • • • • • • • • • • • • • • • •	ΓΙΟΝ ELEMENT ncerning utility paten	S t application contents.		ADDRESS	TO: Box I	stant Com Patent Ap nington, D		
	1.	*Please charge the fees indicated on the attached fee transmittal and credit overpayments or charge any and all fees due throughout the pendency of this application to Deposit Account No. 01-1125.				and e	Microfiche Computer Program (Appendix)      Nucleotide and/or Amino Acid Sequence Submission				
	2.	X	Specification		[Total Pages ] 20		(if applicable			equence outilission	
				title of the Invention			a	Compute	er Readal	ble Copy	
			- Statement F	rences to Related Regarding Fed spe to Microfiche Appe	onsored R & D		b			itical to computer copy)  ing identity of above copies	•
				d of the Invention			c	Stateme	in verilyii		
1			- Brief Summ	nary of the Invention	on		ACCOMPANYING APPLICATION PARTS				
			- Brief Descri	iption of the Drawi	ings (if filed)		8. X Assignment Papers (cover sheet & document(s)) 37 C.F.R.§3.73(b) Statement				
			- Detailed De	escription							
l			- Claim(s)			ŀ	<b>4</b> 1	there is an		. I POWERDIADO	rney
•	_	·		the Disclosure	[Total Sheets ] 11		10. English Translation Document (if applicable)				
		y. X Blawing(s) (65 6.6.6. 176) [retarrance]				]	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
	4.	Oatn a.	or Declaration	ı ıly executed (origi	[/otal/ agos]	1	12. Prelim	inary Amen	dment		
^		b. Copy from a prior application (37 C.F.R. § 1.63(d))  (for continuation/divisional with Box 17 completed)					13. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  * Small Entity Statement(s) Status still proper and desired				
	[Note Box 5 below]  i. DELETION OF INVENTOR(S)  Signed statement attached deleting										
			<u> </u>	inventor(s) nam	ned in the prior application		Certified Copy of Priority Document(s)  (if foreign priority is claimed)				
	_			•	§§ 1.63(d)(2) and 1.33(b).						
	5.		The entire dis-	closure of the prio	eable if Box 4b is checked) or application, from which a	а сору					
4			of the oath or	r declaration is sup	oplied under Box 4b, is closure of the accompanyi	ina					
			application an	nd is hereby incorp	orated by reference there		one has been filed	in a prior appi	lication and	d is being relied upon.	
1	17	7. <u>If a</u>	CONTINUING	G APPLICATION,	check appropriate box, and s	upply the	e requisite informat	on below and	l in a prelin	minary amendment:	
			Continuation	n Divisiona	l Continuation-in-par	rt (CIP)	of prior a	plication No:		· · · · · · · · · · · · · · · · · · ·	
		Pn	ات ior application in	formation: Examin	erUnknown		Examiner Group / Art Unit:Unassigned				
			· · · · · · · · · · · · · · · · · · ·		18. CORRESPOND	DENCE	ADDRESS	<del></del>	<u>" "</u>		<del>.</del>
	Customer Number or Bar Code Label     On □ Correspondence address below     (Insert Customer No. or Attach bar code label here)										
1	Eric G. Halsne										
Name											
	Honeywell International Inc.										
	Address 101 Columbia Road, P. O. Box 2245										
	Ci	ty	Morris	stown	State		VJ	Zip	Code	07962	
	Co	ountry	USA	Α	Telephone		(425) 376-2107		Fax	(425) 885-8797	
		Nan	ne (Print/Type)	Eric G. Halsne			Registration	Vo. (Attorney/A	gent)	46,753	
			nature	ECGH	- O		•		Date	09/27/01	7
		Sign	101010	100 11	uno_				7		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEÉS OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

· · · · · · · · · · · · · · · · · · ·	210/SB/17	(2/98)
Approved for use through 9/30/2000.	OMB 0651	1-0032
and Trademark Office: U.S. DEPARTMENT	OF COMM	<b>FRCE</b>

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Complet if Known			
	Application Number	Unknown		
FEE TRANSMITTAL	Filing Date	September 27, 2001		
Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997.	First Named Inventor	George D. Davis		
nall Entity payments <u>must</u> be supported by a small entity statement, nerwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name	N/A		
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit			
OTAL AMOUNT OF PAYMENT (\$) 1,018.00	Attorney Docket No.	H0001553		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid			
Deposit Account Number  01-1125	105 130 205 65 Surcharge - late filing fee or oath				
Deposit Account Name  Honeywell International Inc.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.				
Charge Any Additional Charge the Issue Fee Set in	139 130 139 130 Non-English specification				
Fee Required Under 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance	147 2,520 147 2,520 For filing a request for reexamination				
	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
2. Payment Enclosed:  Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
	116 390 216 195 Extension for reply within second month				
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month	<u> </u>			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	118 1,390 218 695 Extension for reply within fourth month				
Code (\$) Code (\$)	128 1,890 228 945 Extension for reply within fifth month	L			
101 710 201 355 Utility filing fee 710.00	119 300 219 150 Notice of Appeal				
106 320 206 160 Design filing fee	120 300 220 150 Filing a brief in support of an appeal				
107 490 207 245 Plant filing fee	121 260 221 130 Request for oral hearing				
108 710 208 355 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	l			
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)				
Fee from Ext <u>ra Claims below</u> Fee Paid	143 430 243 215 Design issue fee				
Total Claims 26 -20** = 6 X 18 = 108	144 580 244 290 Plant issue fee				
Independent 5 - 3** = 2 X 80 = 160	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent = =	123 50 123 50 Petitions related to provisional applications				
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity  Fee Fee Fee Fee Description  Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40			
103 18 203 9 Claims in excess of 20	146 690 246 345 Filling a submission after final rejection				
102 80 202 40 Independent claims in excess of 3	(37 CFR 1.129(a)) 149 690 249 345 For each additional invention to be	i————			
104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR 1.129(b))				
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)				
SUBTOTAL (2) (\$) 268.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40.00			
SUBMITTED BY	Complete (if applica	ble)			
Typed or Printed Name   Eric G. Halsne	Reg. Number 4	6,753			
		-			

Ec 6 Halon Deposit Account Date 09/27/01 Signature 01-1125 User ID

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.